

SOURCE: Title 35: Environmental Protection, Subtitle C: Water Pollution, Chapter I: Pollution Control Board, Part 302 and 303 Water Quality Standards, amended August 26, 1999: http://www.ipcb.state.il.us/Title 35/Subtitles/C/302.pdf and

http://www.ipcb.state.il.us/Title 35/Subtitles/C/303.pdf

Section 302.102 Allowed Mixing, Mixing Zones and ZIDs

- (b) The portion, volume and area of any receiving waters within which mixing is allowed pursuant to subsection (a) shall be limited by the following:
 - 2) Mixing is not allowed in waters which include a tributary stream entrance if such mixing occludes the tributary mouth or otherwise restricts the movement of aquatic life into or out of the tributary.
 - 3) Mixing is not allowed in waters containing mussel beds, endangered species habitat, fish spawning areas, areas of important aquatic life habitat, or any other natural features vital to the well being of aquatic life in such a manner that the maintenance of aquatic life in the body of water as a whole would be adversely affected.
 - 6) Mixing must allow for a zone of passage for aquatic life in which water quality standards are met.

SUBPART E:

Section 302.501 Scope, Applicability, and Definitions

"Resident or indigenous species" means species that currently live a substantial portion of their life cycle, or reproduce, in a given body of water, or that are native species whose historical range includes a given body of water.

"Target species" is a species to be protected by the criterion.

"Target species value" is the criterion value for the target species.

"Trophic level" means a functional classification of taxa within a community that is based on feeding relationships. For example, aquatic green plants and herbivores comprise the first and second trophic levels in a food chain.

SUBPART B: Nonspecific Water Use Designations:

Section 303.204 Secondary Contact and Indigenous Aquatic Life Waters

Waters which are required to meet the secondary contact and indigenous aquatic life standards of Subpart D, Part 302, are not required to meet the general use standards or the public and food processing water supply standards of Subparts B and C, Part 302.